Introduction to R - Tasks

Green-Lab

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Task 1: Test normality of joule calculated for each experiment type.

Task 2: Compare mean joule calculated between 'speakers test' and 'display test'. (t-test)

Task 3: Test if different experiments have different mean joule calculated. (Anova)

Task 4: Use run time to predict joule calculated in 'cpu test'. (Simple Linear Regression)

Task 5: Test for interaction between run time and experiment on joule calculated. (Multiple Linear Regression with interaction (*).